

27 FEB 2001

FORM PTO-1390, US DEPARTMENT OF COMMERCE REV. 5-93 PATENT AND TRADEMARK OFFICE <b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		ATTORNEYS DOCKET NUMBER <b>P01,0086</b>  U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>09/763989</b>
INTERNATIONAL APPLICATION NO. <b>PCT/EP99/06209</b>	INTERNATIONAL FILING DATE <b>24 AUGUST 1999</b>	PRIORITY DATE CLAIMED <b>28 AUGUST 1998</b>
TITLE OF INVENTION <b>METHOD AND APPARATUS FOR MEASURING THE TRANSMISSION QUALITY OF A TRANSMISSION CHANNEL</b>		
APPLICANT(S) FOR DO/EO/US <b>JOSEF EICHINGER ET AL.</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay. 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.  5. <input checked="" type="checkbox"/> A copy of International Application as filed (35 U.S.C. 371(c)(2)) - drawings attached. a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2) - drawings attached.  7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)) a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.  8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  10. <input checked="" type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
<b>Items 11. to 16. below concern other document(s) or information included:</b> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; ( <b>PTO 1449, Prior Art, Search Report, 03 References</b> ).  12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. <b>(SEE ATTACHED ENVELOPE)</b>  13. <input checked="" type="checkbox"/> Amendment "A" Prior to Action. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.		
14. <input checked="" type="checkbox"/> A substitute specification and substitute specification mark-up.  15. <input checked="" type="checkbox"/> A change of address letter attached to the Declaration.  16. <input checked="" type="checkbox"/> Other items or information: a. <input checked="" type="checkbox"/> Appointment of Associate Power of Attorney  b. <input checked="" type="checkbox"/> EXPRESS MAIL #EL655301032US dated February 27, 2001.		

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.14)  
**09/763,869**INTERNATIONAL APPLICATION NO.  
PCT/EP99/06209ATTORNEY'S DOCKET NUMBER  
PO1,0086

17.  The following fees are submitted:

**BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):**

Search Report has been prepared by the EPO or JPO \$860.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) \$690.00

No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) \$710.00

Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$1000.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$ 100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$ 860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than  20  30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).

\$

Claims	Number Filed	Number Extra	Rate	
Total Claims	10 - 20 =	0	X \$ 18.00	\$
Independent Claims	02 - 3 =	0	X \$ 80.00	\$
Multiple Dependent Claims			\$270.00 +	\$
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 860.00
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)				\$
<b>SUBTOTAL =</b>				\$ 860.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$
<b>TOTAL NATIONAL FEE =</b>				\$ 860.00
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +				
<b>TOTAL FEES ENCLOSED =</b>				\$ 860.00
				Amount to be refunded
				charged

- a.  A check in the amount of \$ 860.00 to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1519. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

**SEND ALL CORRESPONDENCE TO:**Mark Bergner  
SIGNATURE**SCHIFF HARDIN & WAITE  
PATENT DEPARTMENT  
6600 Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606-6473**Mark Bergner

NAME

45,877

Registration Number

**CUSTOMER NUMBER 26574**

09/763989

Rec'd PCT/PTO 27 FEB 2001

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Mailing Label Number EL655301032US

Date of Deposit: February 27, 2001

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

**BOX PCT  
Assistant Commissioner for Patents  
Washington DC 20231**

Case Number: P01,0086

Applicant(s): Josef Eichinger et al

International Application No. PCT/EP99/06209

International Filing Date 24 AUGUST 1999

Priority Date Claimed 28 AUGUST 1998

Title: **METHOD AND APPARATUS FOR MEASURING THE TRANSMISSION  
QUALITY OF A TRANSMISSION CHANNEL**

**Enclosed are the following documents:**

International application as filed, drawings attached;

English Translation, translated drawings attached;

Annexes;

Executed Declaration;

Change of Address form for Applicants' Representative;

PTO 1390 in duplicate;

Amendment "A" prior to action and Appendix "A";

Information Disclosure Statement, PTO 1449, Search Report, 03 References;

Appointment of Associate Power of Attorney;

Substitute Specification and Substitute Specification mark-up;

Fee: \$860.00;

Postcard.

(See attached envelope for Executed Assignment;  
PTO 1595; \$40.00 filing fee; Postcard)

  
\_\_\_\_\_  
Signature of person mailing documents and fees

09/763989

JCO Rec'd PCT/PTO 27 FEB 2001

BOX PCT

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

CHANGE OF ADDRESS OF APPLICANTS' REPRESENTATIVE

APPLICANT(S): Josef Eichinger et al.

ATTORNEY DOCKET NO.: P01,0086

INTERNATIONAL APPLICATION NO: PCT/EP99/06209

INTERNATIONAL FILING DATE: 24 August 1999

INVENTION: METHOD AND APPARATUS FOR MEASURING THE TRANSMISSION QUALITY  
OF A TRANSMISSION CHANNEL

Assistant Commissioner for Patents,  
Washington D.C. 20231

SIR:

Members of the firm of Hill & Simpson designated on the original Power of Attorney have merged into the firm of Schiff Hardin & Waite. All future correspondence for the above-referenced application therefore should be sent to the following address:

SCHIFF HARDIN & WAITE  
Patent Department  
6600 Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606-6473  
**CUSTOMER NUMBER 26574**

Submitted by,



(Reg. No. 45,877)

Mark Bergner  
SCHIFF HARDIN & WAITE  
Patent Department  
6600 Sears Tower  
Chicago, Illinois 60606-6473  
Telephone: (312) 258-5779  
Attorneys for Applicants  
**CUSTOMER NUMBER 26574**